City of Brentwood Planning and Codes Department 5211 Maryland Way (37027) P.O. Box 788 Brentwood, TN 37024-0788 Office (615) 371-2204

Fax (615) 371-2233



www.brentwood-tn.org/planning

MARCH 1, 2016 MARCH 1, 2016 MARCH 1, 2016 MARCH 1, 2016

Residential Permit Application for:

## Residential Permit Application for: • Window Replacement •

2012 International Residential Code for One- and Two-Family Dwellings (IRC) with 2009 ICC IECC

1.)	GENERAL INFORMATION		
	The year the house was constructed:	_ (*required to ensure compliance with EPA-Lead Based Paint RRP La	w)
	Subdivision Name:	Lot #:	
	Property Street Address:		
	Total Project Valuation: \$		
2.)	CONTRACTOR'S INFORMATION		
	Contractor's Name:		_
	Mailing Address:		
			_
	Tennessee Contractor's License No.:	Expiration Date:	
	Workmen's Compensation Policy No.:	Expiration Date:	
	Brentwood License Business Tax License No.:	Expiration Date:	
	Telephone Number: ()	Fax #: ()	
	Contact Person:		
	Contact Person's Phone Number: ()	Ext #:	
	Email Address:		
3.)	PROPERTY OWNER'S INFORMATION		
	Property Owner's Name(s):		
	Address:		
	City/State/Zip Code:		
	Property Owner's Telephone Number: ()_		
	Email Address:		

## 4.) DOCUMENT SUBMITTAL REQUIREMENTS

- On a floor and/or elevation plan, identify the location and size of window(s) to be replaced.
- **Bedroom replacement window(s)** shall comply with Section R310 of the 2012 International Residential Code to the **greatest extent possible**, but in no case be reduced from the current egress minimum opening area size. If existing windows are to be replaced with larger windows, compliance is mandatory.
  - a. Every sleeping room shall have at least one operable window or an exterior door approved for emergency escape.

RESIDENTIAL PERMIT APPLICATION FOR: WINDOW REPLACEMENT MARCH 1, 2016
PAGE 2 OF 2

## 4.) DOCUMENT SUBMITTAL REQUIREMENTS (CONTINUED)

- b. The emergency escape window or door shall be operable from the inside to provide a full, clear opening without the use of separate tools.
- c. The emergency escape window or door shall have a minimum net clear opening area of 5.7 square feet; exception, grade floor window openings shall have a minimum net clear opening of 5.0 square feet.
- d. The minimum net clear opening height shall be 24 inches and the minimum net clear opening width shall be 20 inches.
- e. The sill height of emergency escape windows shall not be more than 44 inches above the interior finished floor.
- Safety glazing shall be installed at hazardous locations as specified in Section R308 of the 2012 IRC.
   Specify locations of all windows requiring safety glazing. Tempered glazing shall be permanently marked by the manufacturer. (Except tempered spandrel glass)

The following is not an all-inclusive list of hazardous locations. Review 2012 IRC/SectionR308 Glazing in doors and enclosures for hot tubs (both inside and outside), whirlpools, saunas, steam rooms, bathtubs and showers or any part of a wall enclosing these areas where the bottom of the glass is 60 inches or less off the drain, needs to have tempered glass.

If a window meets all four of the following criteria the glass shall be safety-glazed.

- a. Exposed area of an individual pane is greater than 9 sq. ft. and
- b. The bottom edge is less than 18" above the floor and
- c. The top edge of the same piece of glass is 36" or more above the floor and
- d. If one or more walking surfaces are within 36" horizontally of the glazing.
- **Maximum fenestration U-Factor is 0.35.** Review 2009 International Energy Conservation Code, Section 402.1.1.

This completed and signed permit application, along with two (2) sets of plans/documentation, is required for a plans review to be completed by the Planning & Codes Department.

## 5.) ACKNOWLEDGE (READ BEFORE SIGNING)

- I acknowledge and certify that the information provided on this application is true and complete.

  Any information not provided on this application may result in an immediate rejection of the plan.
- Further, I understand under Section R110.1 of the 2012 <u>International Residential Code for One-and Two-Family Dwellings</u>, that a final inspection is required for window replacement inserts.
   If structural, plumbing, mechanical and/or electrical are completed for window replacement(s), a rough-in inspection is also required.
- All requirements from the City of Brentwood Planning & Codes Department shall be satisfied.
- If house was constructed pre-1978, compliance with EPA's Renovation, Repair and Painting (RRP) is required. For more info: <a href="http://www.epa.gov/opptintr/lead/pubs/renovation.htm">http://www.epa.gov/opptintr/lead/pubs/renovation.htm</a>

APPLICANT'S SIGNATURE		DATE:		
APPLICANT'S NAME (PRINT CLEARLY)				
OFFICE USE ONLY:	REVIEWED BY:	DATE:		